



City of Rockville
Department of Recreation and Parks
Forestry Division
14625 Rothgeb Drive • Rockville, MD 20850-5312 • 240-314-8705
www.rockvillemd.gov

NRI/FSD

APPLICATION FOR NATURAL RESOURCES INVENTORY (NRI)/ FOREST STAND DELINEATION (FSD) REVIEW

PROJECT IDENTIFICATION: _____

Application is hereby made with the City of Rockville for approval of a Natural Resources Inventory/Forest Stand Delineation Review for the property described below:

PLEASE PRINT CLEARLY OR TYPE	PROPERTY ADDRESS					
	NUMBER, STREET & ZIP					
	SUBDIVISION	LOT	BLOCK	NO. OF ACRES	TAX ACCOUNT NO.	
	ZONING	SINGLE RECORD LOT <input type="checkbox"/> YES <input type="checkbox"/> NO	PLAT BOOK NO.	PLAT NO.	LIBER	FOLIO
NAME		MAILING ADDRESS – NUMBER, STREET, CITY, STATE, ZIP				PHONE / FAX / E-MAIL
APPLICANT*	FIRST					
	LAST					
PROPERTY OWNER	FIRST					
	LAST					
QUALIFIED FSD PREPARER	FIRST					
	LAST					

LICENSED MD FORESTER NUMBER: _____

LICENSED MD LANDSCAPE ARCHITECT NUMBER: _____

* A letter of authorization from the owner must be submitted if this application is filed by anyone other than the owner

☐ CORPORATION:

☐ PARTNERSHIP

☐ GENERAL

☐ LIMITED

Jurisdiction in which Organized

Name of Person Signing

Title

Description of what this FSD is for _____

Name of Person Signing

Jurisdiction in which Operated

I hereby certify that I have the authority to make this application, that the application is complete and correct and that I have read and understand all procedures for filing this permit.

Signature of Applicant _____

Associated Application Number _____

Received by: _____

Date: _____

Total fee: \$ _____

FTP No. _____

Permit Plan Case # _____

See reverse side



APPLICATION CHECKLIST

NATURAL RESOURCES INVENTORY (NRI)/ FOREST STAND DELINEATION (FSD) REVIEW

Please complete this checklist and include it as part of the application submittal. Each item on the checklist must be contained in the application packet. If items are missing, the application cannot be accepted.

Required Items for Natural Resources Inventory (NRI)/Forest Stand Delineation (FSD)

I. ALL NRI/FSD's

APPLICABLE NOT

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Completed Application |
| <input type="checkbox"/> | <input type="checkbox"/> | Property boundaries |
| <input type="checkbox"/> | <input type="checkbox"/> | Topography |
| <input type="checkbox"/> | <input type="checkbox"/> | Ephemeral, Perennial & Intermittent Streams |
| <input type="checkbox"/> | <input type="checkbox"/> | Soils |
| <input type="checkbox"/> | <input type="checkbox"/> | Forested & Unforested Areas |
| <input type="checkbox"/> | <input type="checkbox"/> | Tree Lines Extended Off-Site |
| <input type="checkbox"/> | <input type="checkbox"/> | Steep Slopes |
| <input type="checkbox"/> | <input type="checkbox"/> | Stream Buffer |
| <input type="checkbox"/> | <input type="checkbox"/> | Hydric Soils |
| <input type="checkbox"/> | <input type="checkbox"/> | Erodible, Unsafe, Unstable Soils |
| <input type="checkbox"/> | <input type="checkbox"/> | Critical Habitat |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjacent Land Use |
| <input type="checkbox"/> | <input type="checkbox"/> | Cultural, Historical & Architectural Features |
| <input type="checkbox"/> | <input type="checkbox"/> | Historic Sites |
| <input type="checkbox"/> | <input type="checkbox"/> | 100-Year Flood Plain with Buffer |
| <input type="checkbox"/> | <input type="checkbox"/> | Non-Tidal Wetland with Buffer |
| <input type="checkbox"/> | <input type="checkbox"/> | Critical Root Zones (CRZ) of Trees Off-site
Extended Into Tract Area |
| <input type="checkbox"/> | <input type="checkbox"/> | North Arrow |
| <input type="checkbox"/> | <input type="checkbox"/> | Legend |
| <input type="checkbox"/> | <input type="checkbox"/> | 1:2000 Scale Site vicinity map |
| <input type="checkbox"/> | <input type="checkbox"/> | Park Buffers |
| <input type="checkbox"/> | <input type="checkbox"/> | Significant Views & Vistas |
| <input type="checkbox"/> | <input type="checkbox"/> | Noise and light Pollution |
| <input type="checkbox"/> | <input type="checkbox"/> | Threatened & Endangered Species and Species
in need of Conservation |
| <input type="checkbox"/> | <input type="checkbox"/> | Public Utilities, Existing Structures and/or
Transportation rights-of-way |
| <input type="checkbox"/> | <input type="checkbox"/> | Individual tree summary sheet and survey located
trees, CRZ, tree condition, size, species and etc. |
| <input type="checkbox"/> | <input type="checkbox"/> | All Street Trees |
| <input type="checkbox"/> | <input type="checkbox"/> | Preliminary forest conservation worksheet |
| <input type="checkbox"/> | <input type="checkbox"/> | Stamp and Signature of qualified preparer |

II. Simplified Forest Stand Delineation

Must contain the following, in addition to **Section I.**

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Field verified forest edge |
| <input type="checkbox"/> | <input type="checkbox"/> | Proposed limits of disturbance |
| <input type="checkbox"/> | <input type="checkbox"/> | Proposed long term protection |
| <input type="checkbox"/> | <input type="checkbox"/> | Dominant Species & Forest Association |
| <input type="checkbox"/> | <input type="checkbox"/> | Documentation establishing no activity within 50
feet of the CRZ of any significant tree |

III. Intermediate Forest Stand Delineation

Must contain the following, in addition to **Section I** and **II.**

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Total acreage of proposed forest disturbance |
| <input type="checkbox"/> | <input type="checkbox"/> | Past and present management |
| <input type="checkbox"/> | <input type="checkbox"/> | Recommendations for management after disturbance |
| <input type="checkbox"/> | <input type="checkbox"/> | Walk through statement |

IV. Full Forest Stand Delineations

Must contain the following in addition to **Sections I, II and III**

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Forest Stand Locations, descriptions and boundaries |
| <input type="checkbox"/> | <input type="checkbox"/> | Field Sampling Points and sampling techniques |
| <input type="checkbox"/> | <input type="checkbox"/> | Location of priority planting areas or retention areas |
| <input type="checkbox"/> | <input type="checkbox"/> | Stand Summary Analysis including size classes, total
number of tree species, number of trees per acre,
common understory plants, forest structure rating,
soil, topo and hydrology |
| <input type="checkbox"/> | <input type="checkbox"/> | Narrative of forest stand conditions and
environmental features including retention potential,
past management and forest structure |
| <input type="checkbox"/> | <input type="checkbox"/> | Written evaluation of retention and disturbance areas |

COMMON MISTAKES ON THE FSD

- Incomplete application
- Incorrect afforestation and conservation thresholds
- Incorrect species identification
- Failure to graphically show the critical root zones
- Failure to include off-site trees
- Trees incorrectly located on the plan
- Incorrect buffers
- Plans not signed and stamped
- No statement addressing RTEs, cultural and/or historic resources

*Qualified preparer is responsible for checking off items completed. All items for the appropriate submittal must be included.

THIS AREA FOR STAFF USE ONLY

Field Review

Comments: _____

Field verification of FSD done by: _____

Signature: _____ Date: _____